

Version with markings to show changes made

Claims 8-29 have been canceled.

Claim 1 has been amended as follows:

1. (Amended) An isolated nucleic acid molecule comprising a poly- or oligonucleotide selected from the group consisting of:

(a) a polynucleotide encoding a polypeptide having at least about 80% sequence identity with amino acids 25 to 236 of SEQ ID NO: 1;

(b) a polynucleotide encoding a polypeptide having at least about 80% sequence identity with amino acids 25 to 214 of SEQ ID NO: 1;

(c) a polynucleotide encoding amino acids 25 to 236 of SEQ ID NO: 1, or a transmembrane domain deleted or inactivated variant thereof;

(d) a polynucleotide hybridizing under stringent conditions with the complement of the coding region of SEQ ID NO: 2, and encoding a polypeptide having at least one biological activity of the polypeptide encoded by clone P00188_D12 (SEQ ID NO: 2);

(e) a polynucleotide encoding at least about 50 contiguous amino acids from amino acids 25 to 214 of SEQ ID NO: 1, wherein said polynucleotide encodes a polypeptide having at least one biological activity of the polypeptide encoded by clone P00188_D12 (SEQ ID NO: 2);

(f) a polynucleotide encoding at least about 50 contiguous amino acids from amino acids 25 to 236 of SEQ ID NO: 1, wherein said polynucleotide encodes a polypeptide having at least one biological activity of the polypeptide encoded by clone P00188_D12 (SEQ ID NO: 2);

(g) a polynucleotide of SEQ ID NO: 2; and

(h) the complement of a polynucleotide of (a) – (g)[]; and

(i) an antisense oligonucleotide capable of hybridizing with, and inhibiting the translation of, the mRNA encoded by a gene encoding a polypeptide of SEQ ID NO: 1, or another mammalian homologue thereof].